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By  
Eric L. Maldonado

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Attorney Docket No. FUJG 18.949 (100794-11772)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Naoki MATSUOKA, et al.  
Serial No.: 09/942,979  
Filed: August 30, 2001  
Title: PACKET SWITCH  
Examiner: Wellington Chin  
Art Unit: 2664

February 17, 2004

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**INFORMATION DISCLOSURE STATEMENT**

SIR:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. This document contains information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

Also attached is a copy of a European Search Report dated November 21, 2003 from the corresponding U.S. Patent Application. Such Report cited nine documents. Four of such documents, namely the first four documents indicated in the search report were cited in an IDS previously submitted on October 15, 2003. All of the documents listed in Form PTO-1449 appear in the European Search Report.



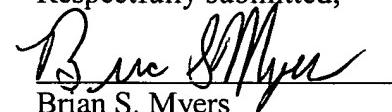
Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

**Any fee due with this paper may be charged on Deposit Account 50-1290.**

Respectfully submitted,



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**DOCKET NO.: FUJG 18.949(100794-11772)**



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

Application No. : 09/942,979

Filing Date : August 30, 2001

First Named Inventor: N. MATSUOKA

Group Art Unit : 2664

Examiner Name : W. CHIN

Attorney Docket No. : FUJG 18.949

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		5,465,348		AMEMIYA, et al.	11/07/1995	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		0 569 172	EP	AMERICAN TELEPHONE AND TELEGRAPH COMPANY	11/10/1993	

**Other Prior Art-Non Patent Literature Documents**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		WONG, et al., "A PROGRAMMABLE RATE-BASED SCHEDULER (PRS) FOR ATM SWITCHES AND MULTIPLEXERS" GLOBAL TELECOMMUNICATIONS CONFERENCE, 1997. NOVEMBER 1997; XP010254750, ISBN: 0-7803-4198-8; pp. 827-832	RECEIVED FEB 23 2004
		ERMEDAHL, et al., "RESPONSE-TIME GUARANTEES IN ATM NETWORKS" REAL-TIME SYSTEMS SYMPOSIUM, DECEMBER 1997 XP010260397; ISBN: 0-8186-8268-X, pp. 274-284	Technology Center 2600
		BYUNG KOOK KIM, et al., "SCALABLE HARDWARE EARLIEST-DEADLINE-FIRST SCHEDULER FOR ATM SWITCHING NETWORKS" REAL-TIME SYSTEMS SYMPOSIUM, DECEMBER 1997 XP010260391, ISBN: 0-8186-8268-X, pp. 210-218	
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

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